

### Scope of Claims

1. A process for the production of a pressure-sensitive adhesive shaped product, the process comprising mixing, in  
5 the presence of a lower alcohol, a hydroxyl group- or carboxyl group-containing polymer and one or more crosslinking agents selected from the group consisting of metal alcoholates and boron-containing compounds, and then shaping either simultaneously with or followed by thermal  
10 crosslinking.

2. A process for the production of a matrix preparation, the process comprising mixing, in the presence of a lower alcohol, a hydroxyl group- or carboxyl group-containing polymer and one or more crosslinking agents selected from  
15 the group consisting of metal alcoholates and boron-containing compounds, then spreading the mixture on a film so as to carry out shaping, and subsequently thermally crosslinking either simultaneously with or followed by laminating to a support.

20 3. The production process according to either Claim 1 or 2, wherein the crosslinking agent is dissolved in the lower alcohol in advance.

4. The production process according to any one of Claims 1 to 3, wherein the polymer is dissolved in the lower  
25 alcohol in advance.

5. The production process according to any one of Claims 1 to 4, wherein the crosslinking functional group is a hydroxyl group, and the crosslinking agent is boric acid.

6. The production process according to any one of Claims  
5 1 to 5, wherein the polymer is an acrylic polymer or a methacrylic polymer.

7. A matrix preparation produced by the process according to any one of Claims 2 to 6.

8. The matrix preparation according to Claim 7, wherein  
10 the pressure-sensitive adhesive shaped product contains substantially no water.